

SENATE BILL NO. 140

97TH GENERAL ASSEMBLY

INTRODUCED BY SENATOR BROWN.

Read 1st time January 15, 2013, and ordered printed.

TERRY L. SPIELER, Secretary.

0944S.01I

AN ACT

To amend chapter 640, RSMo, by adding thereto one new section relating to water quality standards for Missouri beaches.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Chapter 640, RSMo, is amended by adding thereto one new
2 section, to be known as section 640.080, to read as follows:

640.080. 1. For Missouri state parks' designated swim beaches,
2 **a standard that measures E. coli using the Environmental Protection**
3 **Agency's Method 1603, or any other equivalent method that measures**
4 **culturable E. coli, at a geometric mean (GM) based on weekly sampling**
5 **over a thirty-day period of one hundred twenty-six colony forming**
6 **units per one hundred milliliters and a statistical threshold value (STV)**
7 **of two hundred thirty-five colony forming units per one hundred**
8 **milliliters shall be utilized.**

9 **2. Beaches that exceed the GM standard established in**
10 **subsection 1 of this section shall post with signs that state "Swimming**
11 **is Not Recommended".**

12 **3. Beaches that exceed the STV standard provided in subsection**
13 **1 of this section shall require two additional tests. If any retest exceeds**
14 **the STV standard, the beach shall be posted with signs stating**
15 **"Swimming is Not Recommended" until both tests are below the STV**
16 **standard.**

17 **4. The state reserves the right to close a beach in the event of a**
18 **documented health risk including things such as but not limited to**
19 **wastewater by-pass, spills of hazardous chemicals, or localized**
20 **outbreaks of an infectious disease.**

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